



# OIML Certificate

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-25.16 revision 0  
Project number 3842240  
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Issuing authority

NMi Certin B.V.  
Person responsible: M.Ph.D. Schmidt

Applicant and  
Manufacturer

Ohaus Instruments (Changzhou) Co., Ltd.  
1F, 2F and 4F, C Block, 6 Zhengqiang Road Xinbei District  
Changzhou, Jiangsu, 213125  
China

Identification of the  
certified type

A **Non-automatic weighing instrument**  
Type : EXP... and EXR...

Characteristics

See next page

This OIML Certificate is issued under scheme A.

This Certificate attests the conformity of the above identified Type (represented by the sample(s) identified in the OIML Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

**OIML R 76-1:2006** for accuracy class **I** or **II**

This Certificate relates only to the metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML International Recommendation above-identified.  
This Certificate does not bestow any form of legal international approval.

*Important note:* Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Test Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority

**NMi Certin B.V., OIML Issuing Authority NL1**  
15 August 2025

Certification Board

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This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMi Certin B.V. as Issuing Authority can be verified at [www.oiml.org](http://www.oiml.org)

This document is digitally signed and sealed. The digital signature can be verified in the blue ribbon on top of the electronic version of this certificate.



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The conformity was established by the results of tests and examinations provided in the associated reports:

- No. NMI-3842240-01 dated 15 August 2025 that includes 32 pages;
- No. NMI-3842240-02 dated 15 August 2025 that includes 20 pages;
- No. NMI-3842240-03 dated 15 August 2025 that includes 19 pages;
- No. NMI-3842240-04 dated 15 August 2025 that includes 23 pages;
- No. NMI-3842240-05 dated 15 August 2025 that includes 35 pages;
- No. NMI-3842240-06 dated 15 August 2025 that includes 20 pages;
- No. NMI-3842240-07 dated 15 August 2025 that includes 20 pages;
- No. NMI-3842240-08 dated 15 August 2025 that includes 19 pages;
- No. NMI-3842240-09 dated 15 August 2025 that includes 20 pages.

## Characteristics of the non-automatic weighing instrument:

Accuracy class	I	II	II	II
Model	EXR and EXP			EXP
Maximum capacity	Max ≤ 2,6 kg or 5,2 kg ≤ Max ≤ 26 kg  Max ≤ 13000 ct or 26000 ct ≤ Max ≤ 130000 ct	Max ≤ 3,1 kg  Max ≤ 15500 ct	Max ≤ 41 kg  Max ≤ 205000 ct	Max ≤ 325 kg  Max ≤ 1625000 ct
Verification scale interval	e ≥ 1 mg e ≥ 0,005 ct	e ≥ 10 mg e ≥ 0,05 ct	e ≥ 100 mg e ≥ 0,5 ct	e ≥ 1 g e ≥ 5 ct
Actual scale interval	e =d, e = 10 d or e = 100 d	e =d, e = 10 d		
Weighing range	Single interval			
Maximum number of scale intervals	n ≤ 520000	n ≤ 62000	n ≤ 82000	n ≤ 65000
Tare	T ≤ -Max			
Temperature range	+10°C / +30 °C			
Power supply voltage	100 – 240 V AC 50/60 Hz to 12 V DC (by external AC/DC plug-in power supply)			100 – 240 V AC 50/60 Hz (by internal AC/DC power supply)
Balance software version	1.xx (Terminal) / 1.xx (EXP or EXR base)			
Digital load cell software version	1.xx.xx			

Note: xx can be 0-99 and represents the non-legally relevant part of the software, 1 represents the legally relevant part of the software.



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The software identification is displayed at start-up or can be accessed after pressing "<" on the left side of the display, followed by "Quick Setup" followed by "BALANCE INFORMATION".

## Revision History

Revision	Date	Change(s)
0	2025-08-15	Initial issue.